

What is claimed is:

1. A method for storing program guide information for a plurality of programs in a receiver, said method comprising:
 - 5 determining a program guide information level in response to user interaction with a graphical object indicative of said program guide information level;
 - determining, in response to said program guide information level, a program guide schedule length; and
 - 10 storing program guide data according to said program guide information level and said program guide schedule length.
2. The method of claim 1, wherein said graphical object comprises one of a cursor, a slide bar, a dial and a pie object.
- 15 3. The method of claim 1, wherein said schedule length is increased if said program guide information level is decreased.
4. The method of claim 1, wherein said schedule length is decreased if
20 said program guide information level is increased.
5. The method of claim 1, wherein said program guide information comprises basic program information and extended program information.
- 25 6. The method of claim 5, wherein said program guide information level is defined as a percentage of program guide schedule length containing extended program information.
7. The method of claim 5, wherein said extended program information
30 provides information regarding at least one of a program description, an actor, a director and a production note for a corresponding program.

8. The method of claim 1, wherein at least one of said plurality of programs is broadcast from one of a satellite and a terrestrial broadcasting center.

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9. The method of claim 1, wherein each of said plurality of programs comprises at least one of a pre-recorded program, a live broadcast, and an advertisement.

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10. The method of claim 1, wherein said program guide information comprises Advanced Program Guide (APG) information.

11. The method of claim 1, wherein said program schedule comprises an earlier portion and a later portion.

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12. The method of claim 11 further comprising:
 identifying a reference time of a program object received for a program, where said program object comprises basic program information and extended program information for said a program; and
 removing extended program information from said program object if said identified reference time is in said later portion of said program schedule; wherein,

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said program object is stored as at least a portion of said programming guide data.

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13. An apparatus for providing program guide information for each of a plurality of channels, said apparatus comprising:

a tuner, for tuning a signal including program guide information;
a demodulator, for demodulating said tuned signal to extract

5 therefrom program guide information;

a memory, for storing said extracted program guide information and instructions; and

a processor, for executing said instructions and performing thereby the following steps:

10 determining a program guide information level in response to user interaction with a graphical object indicative of said program guide information level;

determining, in response to said program guide information level, a program guide schedule length; and

15 storing program guide data according to said program guide information level and said program guide schedule length.

14. The apparatus of claim 13, wherein said graphical object comprises
20 one of a cursor, a slide bar, a dial and a pie object.

15. The apparatus of claim 13, wherein said schedule length is increased if said level of program guide information is decreased.

25 16. The apparatus of claim 13, wherein said schedule length is decreased if said level of program guide information is increased.

17. The apparatus of claim 13, wherein said program guide information comprises basic program information and extended program information.

18. The apparatus of claim 17 wherein said level of program guide information comprises a percentage of said program schedule containing extended program information.

5 19. The apparatus of claim 13 wherein said program guide information comprises Advanced Program Guide (APG) information.

20. An apparatus for storing program guide information for a plurality of programs in a receiver, said method comprising:

10 means for determining a program guide information level in response to user interaction with a graphical object indicative of said program guide information level;

means for determining, in response to said program guide information level, a program guide schedule length; and

15 means for storing program guide data according to said program guide information level and said program guide schedule length.

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